

VTB850 Limitswitchbox

Description

The VTB850 series limitswitchboxes are suitable for mounting on actuators with VDE/VDI 3845 interface. The bracket, which is delivered standard with the box, is of multi-size design. Therefore this box suits almost all actuators with the same bracket. The cover of the box is connected with the box through 4 stainless steel screws. All boxes are IP65. The box is made from aluminium with an epoxy coating. Shafts are of stainless steel. The bracket is carbon steel with an epoxy coating. High-viz through a red/green indicator.

Specifications

Enclosure: IP67
 Cable entry: 2 x M20 x 1,5
 Terminal strip: 9 contacts with possibility to connect solenoid valve
 Optical indication: red/green
 Weight: 0,95 kg

Materials

Body: Die cast aluminium black epoxy coated
 Deksel: Die cast aluminium black epoxy coated
 Optical indicator: Polycarbonate
 Shaft: Stainless steel
 Bushings: Bronze
 O-rings: Buna-N®
 Cams: Delrin®
 Spring: Stainless steel
 Screws: Stainless steel

Versions

VTB850: 2 off mechanical switches, 16A, 250V/AC – 0,5A, 125V/DC
 VTB860-40: 2 off proximity switches P&F NBB2-V3-E2
 VTB860-41: 2 off proximity switches P&F NJ4-12GM40-E2
 VTB860-42: 2 off proximity switches P&F NBB2-12-GM-50
 VTB860-43: 2 off proximity switches NBB3-V3-Z4
 VTB880: 2 off proximity switches IFM IA3010BPKG
 VTB890-30: 2 off proximity switches Eex"ia" P&F NJ2-V3-N 2GD ATEX
 VTB890-31: 2 off proximity switches Eex"ia" P&F SJ-3.5-N
 VTB890-32: 2 off proximity switches Eex"ia" P&F NCB2-12-GM-35NO
 VTB890-34: 2 off proximity switches P&F NJ2-12GM-N

